

REMARKS

Claims 1-6, 9-12, and 14-55 remain pending in the current Application. Claims 1 and 24 have been amended. Applicants submit that the amendments do not add new matter to the current Application. All the amendments herein have been made in order to clarify the claims and not for prior art reasons. Applicants also submit that (1) no amendment made was related to the statutory requirements of patentability unless expressly stated herein, and (2) no amendment made was for the purpose of narrowing the scope of any claim, unless Applicants have argued herein that such amendment was made to distinguish over a particular reference or combination of references.

Claims 1-6, 9-12, 14-47, and 55 have been rejected under 35 U.S.C. 101. However, Applicants have amended each of claims 1 and 24 to be more closely tied to a particular apparatus (e.g., a packet controller having an input, hash logic, pattern matching logic, and control logic). Therefore, claims 1 and 24 are directed to statutory subject matter, as described by the courts. claims 2-6, 9-12, 14-23, 25-47, and 55 all depend directly or indirectly from allowable claims 1 and 24 and are therefore allowable for at last those reasons which apply to claims 1 or 24.

Conclusion

The Office Action contains numerous statements characterizing the claims, the Specification, and the prior art. Regardless of whether such statements are addressed by Applicants, Applicants refuse to subscribe to any of these statements, unless expressly indicated by Applicants.

Applicants respectfully solicit allowance of the pending claims. Should there be any issues or questions regarding this communication or the current Application, please feel free to contact me.

Although Applicants believe no fees should be due for this amendment or for the IDS being re-submitted, if Applicant has overlooked any additional fees, or if any overpayment has

been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079,
Freescale Semiconductor, Inc.

Respectfully submitted,

SEND CORRESPONDENCE TO:

By: /Joanna G. Chiu/	
Freescale Semiconductor, Inc.	Joanna G. Chiu
Law Department	Attorney of Record
Customer Number: 23125	Reg. No.: 43,629
	Telephone: (512) 996-6839
	Fax No.: (512) 996-6854